

ABSTRACT

A discharge device for worked material is provided. The worked material produced by the press working is received on a chute arranged just below a lower die. The chute is driven to make a reciprocating motion within a substantially horizontal plane in response to a die stroke. At a moment of stopping of the forward movement of the chute, an inertia force acting on the worked material from the chute is greater than a static frictional force. Or otherwise, a force taking effect upon starting of a backward movement of the chute is greater than the static frictional force. Consequently, the worked material is due to be discharged from the chute.